

All digital aerials have these properties:

- Available in uncompressed TIFF and Intergraph COT formats
- 64 shade grayscale (exact file specification is 8-bit color however aerial is grayscale).
- 150 dpi in TIFF format.
- Georeferenced to Tempe coordinate system for COT and TIFF header files for MapInfo and ESRI ArcView/ArcInfo. Informational accuracy is plus or minus 5 feet.

The standard 1/4 section aerial coverage has these properties:

- 1.0' per pixel.
- 3000 x 3000 pixels in dimension which resolves to 3000' x 3000' and overlaps to other 1/4 sections.
- 9Mb in uncompressed TIFF and COT format.
- Native plotted output of 20" x 20" (150 dpi).

The sections, downtown, zipcode, and city aerials have the pixel size of 2.0', 4.0', 6.0' and 10.0' per pixel respectively. The section aerials are 6000 x 6000 pixels, are 9Mb in size, and natively plot to 20" x 20". All other schemes vary in dimension, disk, and native plot size.